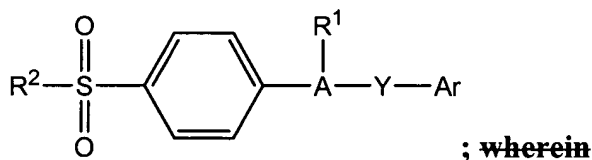


Amended Claims

1. (currently amended) A compound or a pharmaceutically acceptable salt of the compound, wherein: [[of]]

the compound corresponds in structure to Formula I:

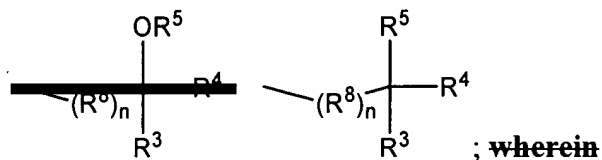


A is **[[a]]** pyrazolyl optionally substituted with a radical selected from the group consisting of acyl, halo, alkyl, haloalkyl, cyano, nitro, carboxyl, alkoxy, oxo, aminocarbonyl, alkoxycarbonyl, carboxyalkyl, cyanoalkyl, and hydroxyalkyl; **wherein**

Y is ~~a radical~~ selected from the group consisting of oxy, thio, sulfinyl, sulfonyl, alkyl, alkenyl, alkynyl, alkyloxy, alkylthio, alkylcarbonyl, cycloalkyl, aryl, haloalkyl, hydroxyalkyl, hydroxyalkyloxy, hydroxyalkyloxyalkyl, hydroxyalkylthio, hydroxyalkylthioalkyl, oximinoalkoxy, oximinoalkoxyalkyl, (alkyl)oximinoalkoxy, (alkyl)oximinoalkoxyalkyl, oximinoalkylthio, oximinoalkylthioalkyl, (alkyl)oximinoalkylthio, (alkyl)oximinoalkylthioalkyl, carbonylalkyloxy, carbonylalkyloxyalkyl, carbonylalkylthio, carbonylalkylthioalkyl, ~~heterocyclo~~, cycloalkenyl, aralkyl, ~~heterocycloalkyl~~, acyl, alkylthioalkyl, alkyloxyalkyl, alkenylthio, alkynylthio, alkenyloxy, alkynyloxy, alkenylthioalkyl, alkynylthioalkyl, alkenyloxyalkyl, alkynyloxyalkyl, arylcarbonyl, aralkylcarbonyl, aralkenyl, ~~alkylarylalkynyloxy, alkylarylalkenyloxy, alkylarylalkynylthio, alkylarylalkenylthio,~~ haloalkylcarbonyl, alkoxyalkyl, alkylaminocarbonylalkyl, ~~heteroaralkoxyalkyl,~~ ~~heteroaryloxyalkyl, heteroarylthioalkyl, heteroaralkylthioalkyl, heteroaralkoxy,~~ ~~heteroaralkylthio, heteroaryloxy, heteroarylthio,~~ arylthioalkyl, aryloxyalkyl, haloaryloxyalkyl, aralkylthioalkyl, aralkoxyalkyl, alkoxyaralkoxyalkyl, alkoxycarbonylalkyl, alkoxycarbonylcycloalkenyl, aminocarbonylalkyl, N-alkylaminocarbonyl, N-arylaminocarbonyl, N,N-dialkylaminocarbonyl, N-alkyl-N-arylaminocarbonyl, cycloalkylaminocarbonyl, ~~heterocycloaminocarbonyl,~~ carboxyalkylaminocarbonyl, alkylcarbonylalkyl, aralkoxycarbonylalkylaminocarbonyl, haloaralkyl, carboxyhaloalkyl, alkoxycarbonylhaloalkyl, aminocarbonylhaloalkyl, alkylaminocarbonylhaloalkyl, N-alkylamino, N,N-dialkylamino, N-arylamino, N-aralkylamino, N-alkyl-N-aralkylamino, N-alkyl-N-arylamino, aminoalkyl, N-

R^6
 R^7 -N-C(=O)-NH-
 R^6
 R^7 -N-C(=S)-NH-
 R^6
 R^7 -N-C(=O)-R⁷
 arylaminosulfonyl,
 R^6
 R^7 -N-C(=O)-
 R^6
 R^7 -N-C(=S)-NH-
 R^6
 R^7 -N-C(=O)-NH-
 R^6
 R^7 -N-C(=O)-
 R^6
 R^7 -N-C(=S)-NH-
 , and
 R^6
 R^7 -N-C(=O)-R⁷
 ; wherein

Ar is ~~selected from~~ aryl ~~and heteroaryl, wherein Ar is~~ optionally substituted with one or two substituents selected from the group consisting of halo, hydroxyl, ~~mercapto~~, amino, nitro, cyano, carbamoyl, alkyl, alkenyloxy, alkoxy, alkylthio, alkylsulfinyl, alkylsulfonyl, alkylamino, dialkylamino, haloalkyl, alkoxycarbonyl, N-alkylcarbamoyl, N,N-dialkylcarbamoyl, alkanoylamino, cyanoalkoxy, carbamoylalkoxy, ~~and~~ alkoxycarbonylalkoxy, and



R¹ is one or more substituents selected from **the group consisting of** heterocyclo, cycloalkyl, cycloalkenyl, and aryl, wherein: **[[R¹]]**

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R^2 is selected from the group consisting of alkyl and amino; ~~wherein~~

R^3 , ~~[[and]]~~ R^4 , and together form a group of the formula $B-X-B^+$ ~~which together with the carbon atom to which R^3 [[B]] and R^4 [[B¹]] are attached together form tetrahydropyranyl optionally substituted with up to , defines a ring having 6 ring atoms, wherein B and B¹, which may be the same or different, each is alkylene and X is oxy and which ring may bear one, two or three substituents independently , which may be the same or different, selected from the group consisting of hydroxyl, alkyl, alkoxy, alkenyloxy, and alkynyloxy; wherein~~

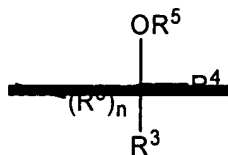
R^5 is selected from the group consisting of hydroxyl, alkoxy, alkylcarbonyloxy, and arylcarbonyloxy; ~~carboxyl, aminocarbonyl, alkylaminocarbonyl, alkoxy carbonyl, acyl, and cyano; wherein~~

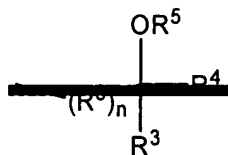
R^6 is selected from the group consisting of hydrido, alkyl, aryl, and aralkyl; ~~wherein~~

R^7 is selected from the group consisting of alkyl, ~~alkoxy~~, alkenyl, and alkynyl; ~~wherein~~

R^8 is oximino optionally substituted with alkyl; and ~~wherein~~

n is zero [[0]] or 1



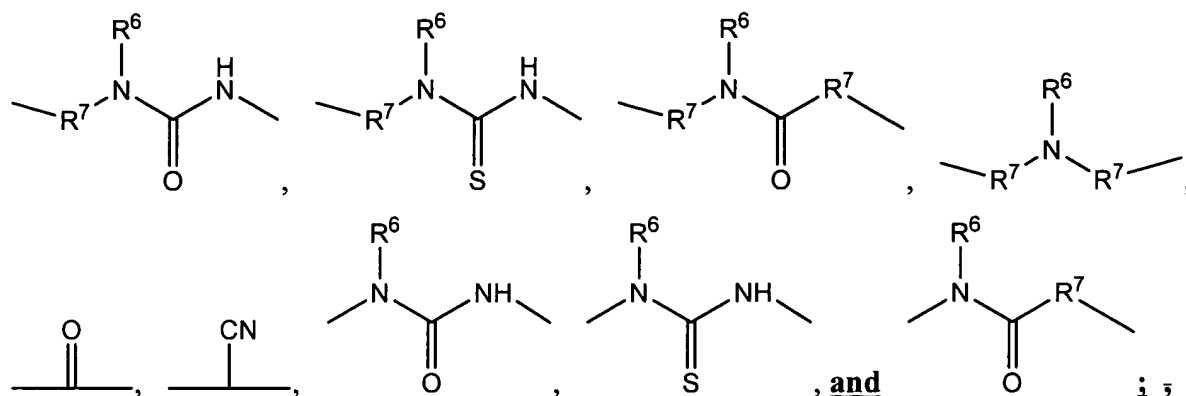
~~; provided Ar is substituted with~~  ~~when A is oxazolyl ; or a pharmaceutically acceptable salt thereof.~~

2. (currently amended) A compound or salt ~~Compound~~ of Claim 1, wherein:

A is ~~pyrazolyl pyrrolyl~~ optionally substituted with a radical selected from the group consisting of acyl, halo, lower alkyl, lower haloalkyl, oxo, cyano, nitro, carboxyl, lower alkoxy, aminocarbonyl, lower alkoxy carbonyl, lower carboxyalkyl, lower cyanoalkyl, and lower hydroxyalkyl, ~~wherein~~

Y is ~~a radical~~ selected from the group consisting of oxy, thio, sulfinyl, sulfonyl, lower alkyl, lower alkenyl, lower alkynyl, lower alkyloxy, lower hydroxyalkyl, lower hydroxyalkyloxy, lower hydroxyalkyloxyalkyl, lower oximinoalkoxy, lower oximinoalkoxyalkyl, lower (alkyl) oximinoalkoxy, lower (alkyl)oximinoalkoxyalkyl, lower carbonylalkyloxy, lower carbonylalkyloxyalkyl, lower hydroxyalkylthio, lower hydroxyalkylthioalkyl, lower

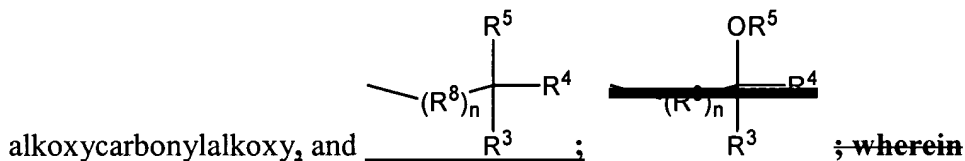
oximinoalkylthio, lower oximinoalkylthioalkyl, lower (alkyl)oximinoalkylthio, lower (alkyl)oximinoalkylthioalkyl, lower carbonylalkylthio, lower carbonylalkylthioalkyl, lower alkylthio, lower alkylcarbonyl, lower cycloalkyl, phenyl, lower haloalkyl, ~~5- or 6-membered heterocyclo~~, lower cycloalkenyl, lower aralkyl, ~~lower heterocycloalkyl~~, acyl, lower alkylthioalkyl, lower alkyloxyalkyl, lower alkenylthio, lower alkynylthio, lower alkenyloxy, lower alkynyloxy, lower alkenylthioalkyl, lower alkynylthioalkyl, lower alkenyloxyalkyl, lower alkynyloxyalkyl, phenylcarbonyl, lower aralkylcarbonyl, lower aralkenyl, ~~lower alkylarylalkynyloxy, lower alkylarylalkenyloxy, lower alkylarylalkynylthio, lower alkylarylalkenylthio~~, lower haloalkylcarbonyl, lower alkylaminocarbonylalkyl, ~~lower heteroaralkoxyalkyl, lower heteroaryloxyalkyl, lower heteroarylthioalkyl, lower heteroaralkylthioalkyl, lower heteroaralkoxy, lower heteroarylthio~~, lower arylthioalkyl, lower aryloxyalkyl, lower aralkylthioalkyl, lower aralkoxyalkyl, lower alkoxyaralkoxyalkyl, lower alkoxycarbonylalkyl, lower alkoxycarbonylcycanoalkenyl, lower aminocarbonylalkyl, lower N-alkylaminocarbonyl, N-phenylaminocarbonyl, lower N,N-dialkylaminocarbonyl, lower N-alkyl-N-arylaminocarbonyl, lower cycloalkylaminocarbonyl, ~~lower heterocycloaminocarbonyl~~, lower carboxyalkylaminocarbonyl, lower alkylcarbonylalkyl, lower aralkoxycarbonylalkylaminocarbonyl, lower haloaralkyl, lower carboxyhaloalkyl, lower alkoxycarbonylhaloalkyl, lower aminocarbonylhaloalkyl, lower alkylaminocarbonylhaloalkyl, lower N-alkylamino, lower N,N-dialkylamino, N-phenylamino, lower N-aralkylamino, lower N-alkyl-N-aralkylamino, lower N-alkyl-N-aralkylamino, lower aminoalkyl, lower N-alkylaminoalkyl, lower N,N-dialkylaminoalkyl, lower N-arylaminominoalkyl, lower N-aralkylaminominoalkyl, lower N-alkyl-N-aralkylaminominoalkyl, lower N-alkyl-N-arylaminominoalkyl, lower aminoalkoxy, lower aminoalkoxyalkyl, lower aminoalkylthio, lower aminoalkylthioalkyl, lower cycloalkyloxy, lower cycloalkylalkyloxy, lower cycloalkylthio, lower cycloalkylalkylthio, phenyloxy, lower aralkoxy, phenylthio, lower aralkylthio, lower alkylsulfinyl, lower alkylsulfonyl, aminosulfonyl, lower N-alkylaminosulfonyl, lower N-arylaminosulfonyl, lower arylsulfonyl, lower N,N-dialkylaminosulfonyl, lower N-alkyl-N-arylaminosulfonyl,



wherein

Ar is selected from the group consisting of aryl selected from phenyl, biphenyl, and naphthyl, ~~and 5- and 6-membered heteroaryl~~, wherein: [[Ar]]

the phenyl, biphenyl, or naphthyl is optionally substituted with one or two substituents selected from the group consisting of halo, hydroxyl, ~~mereapto~~, amino, nitro, cyano, carbamoyl, lower alkyl, lower alkenyloxy, lower alkoxy, lower alkylthio, lower alkylsulfinyl, lower alkylsulfonyl, lower alkylamino, lower dialkylamino, lower haloalkyl, lower alkoxy carbonyl, lower N-alkylcarbamoyl, lower N,N-dialkylcarbamoyl, lower alkanoylamino, lower cyanoalkoxy, lower carbamoylalkoxy, and lower



R¹ is at least one substituent selected from the group consisting of 5- and 6-membered heterocyclo, lower cycloalkyl, lower cycloalkenyl, ~~and aryl selected from~~ phenyl, biphenyl, and naphthyl, wherein: where R¹

any such substituent is optionally substituted ~~at a substitutable position~~ with one or more radicals selected from the group consisting of lower alkyl, lower haloalkyl, cyano, carboxyl, lower alkoxy carbonyl, hydroxyl, lower hydroxyalkyl, lower haloalkoxy, amino, lower alkylamino, phenylamino, nitro, lower alkoxyalkyl, lower alkylsulfinyl, halo, lower alkoxy, and lower alkylthio; ~~wherein~~

R² is selected from the group consisting of lower alkyl and amino; ~~wherein~~

R³, [[and]] R⁴, and together form a group of the formula B-X-B¹ which together with the carbon atom to which R³ [[B]] and R⁴ [[B¹]] are attached together form

tetrahydropyranyl optionally substituted with up to ~~, defines a ring having 6 ring atoms,~~
~~wherein B and B¹, which may be the same or different, each is alkylene, and X is oxy, and~~
~~which ring may bear one, two or~~ three substituents independently ~~, which may be the same~~
~~or different,~~ selected from the group consisting of hydroxyl, lower alkyl, lower alkoxy, lower
alkenyloxy, and lower alkynyloxy; ~~wherein~~

R⁵ is selected from the group consisting of hydroxyl, lower alkoxy, lower
alkylcarbonyloxy, and phenylcarbonyloxy; ~~, carboxyl, aminocarbonyl, lower~~
~~alkylaminocarbonyl, lower alkoxy carbonyl, lower alkylaminocarbonyl, lower~~
~~alkoxy carbonyl, lower acyl, and cyano; wherein~~

R⁶ is selected from the group consisting of hydrido, lower alkyl, phenyl and lower
aralkyl; ~~[[where]]~~

R⁷ is selected from the group consisting of lower alkyl, ~~lower alkoxy~~, lower alkenyl,
and lower alkynyl; ~~wherein~~

R⁸ is oximino optionally substituted with alkyl; and ~~wherein~~

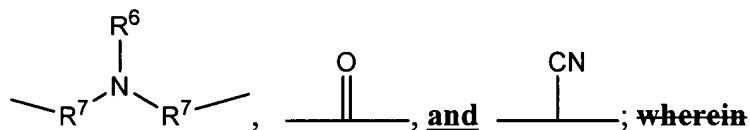
n is zero ~~[[0]]~~ or 1 ~~; or a pharmaceutically acceptable salt thereof.~~

3. (currently amended) A compound or salt ~~Compound~~ of Claim 2, wherein:

A is pyrazolyl optionally substituted with a radical selected from the group consisting
of acyl, halo, lower alkyl, lower haloalkyl, oxo, cyano, nitro carboxyl, lower alkoxy,
aminocarbonyl, lower alkoxy carbonyl, lower carboxyalkyl, lower cyanoalkyl, and lower
hydroxyalkyl; ~~wherein~~

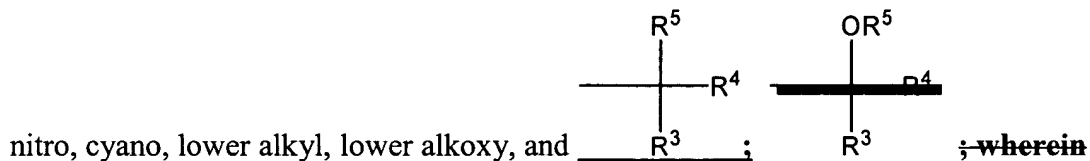
Y is ~~a radical~~ selected from the group consisting of oxy, thio, sulfinyl, sulfonyl, lower
alkyl, lower alkenyl, lower alkynyl, lower alkyloxy, lower hydroxyalkyl, lower hydroxyalkyloxy,
lower hydroxyalkyloxyalkyl, lower oximinoalkoxy, lower oximinoalkoxyalkyl, lower (alkyl)
oximinoalkoxy, lower (alkyl) oximinoalkoxyalkyl, lower carbonylalkyloxy, lower
carbonylalkyloxyalkyl, lower hydroxyalkylthio, lower hydroxyalkylthioalkyl, lower
oximinoalkylthio, lower oximinoalkylthioalkyl, lower (alkyl) oximinoalkylthio, lower (alkyl)
oximinoalkylthioalkyl, lower carbonylalkylthio, lower carbonylalkylthioalkyl, lower alkylthio,
lower alkylcarbonyl, lower cycloalkyl, phenyl, lower haloalkyl, ~~5- or 6 membered heterocyclo,~~
lower cycloalkenyl, lower aralkyl, ~~lower heterocycloalkyl~~, acyl, lower alkylthioalkyl, lower
alkyloxyalkyl, lower alkenylthio, lower alkynylthio, lower alkenyloxy, lower alkynyloxy, lower

alkenylthioalkyl, lower alkynylthioalkyl, lower alkenyloxyalkyl, lower alkynyloxyalkyl, phenylcarbonyl, lower aralkylcarbonyl, lower aralkenyl, ~~lower alkylarylalkynyloxy, lower alkylarylalkynylthio~~, lower haloalkylcarbonyl, lower alkylaminocarbonylalkyl, lower arylthioalkyl, lower aryloxyalkyl, lower aralkylthioalkyl, lower aralkoxyalkyl, lower alkoxycarbonylalkyl, lower aminocarbonylalkyl, lower N-alkylaminocarbonyl, N-phenylaminocarbonyl, lower alkylcarbonylalkyl, lower N-alkylamino, N-phenylamino, lower N-aralkylamino, lower aminoalkyl, lower N-alkylaminoalkyl, lower N-arylaminomalkyl, lower N-aralkylaminoalkyl, lower aminoalkoxy, lower aminoalkoxyalkyl, lower aminoalkylthio, lower aminoalkylthioalkyl, lower cycloalkyloxy, lower cycloalkylalkyloxy, lower cycloalkylthio, lower cycloalkylalkylthio, phenyloxy, lower aralkoxy, phenylthio, lower aralkylthio, lower alkylsulfinyl, lower alkylsulfonyl, aminosulfonyl, lower N-alkylaminosulfonyl, N-phenylaminosulfonyl, phenylsulfonyl, oximino,



Ar is selected from the group consisting of aryl ~~selected from~~ phenyl, biphenyl, and naphthyl, ~~and 5 and 6 membered heteroaryl~~, wherein: [[Ar]]

the phenyl, biphenyl, or naphthyl is optionally substituted with one or two substituents selected from the group consisting of halo, hydroxyl, ~~mercapto~~, amino,



R¹ is at least one substituent selected from the group consisting of phenyl, biphenyl, and naphthyl, wherein: where R¹

any such substituent is optionally substituted ~~at a substitutable position~~ with one or more radicals selected from the group consisting of lower alkyl, lower haloalkyl, cyano, carboxyl, lower alkoxycarbonyl, hydroxyl, lower hydroxyalkyl, lower haloalkoxy, amino, nitro, lower alkoxyalkyl, lower alkylsulfinyl, halo, lower alkoxy, and lower alkylthio; wherein

R² is selected from the group consisting of lower alkyl and amino; wherein

R^3 , ~~[[and]]~~ R^4 , and the carbon to which R^3 and R^4 are attached together form a tetrahydropyran ring optionally substituted with up to and which ring may bear one, two or three substituents independently, which may be the same or different, selected from the group consisting of hydroxyl, lower alkyl, and lower alkoxy; ~~wherein~~

R^5 is selected from the group consisting of hydroxyl and lower alkoxy; ~~wherein~~

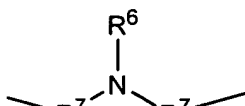
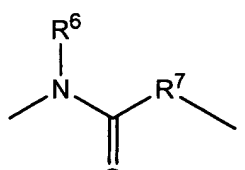
R^6 is selected from the group consisting of hydrido, lower alkyl, phenyl and lower aralkyl; and ~~wherein~~

R^7 is selected from the group consisting of lower alkyl, ~~lower alkoxy~~, lower alkenyl, and lower alkynyl; ~~or a pharmaceutically acceptable salt thereof.~~

4. (currently amended) A compound or salt ~~Compound~~ of Claim 3, wherein:

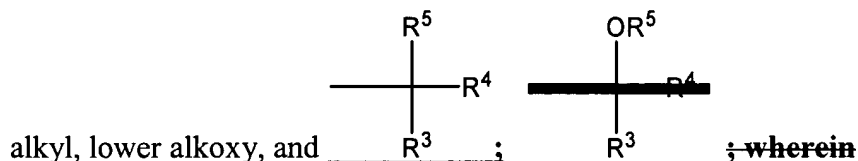
A is pyrazolyl optionally substituted with a radical selected from the group consisting of acyl, halo, lower alkyl, lower haloalkyl, oxo, cyano, carboxyl, lower alkoxy, aminocarbonyl, lower alkoxy carbonyl, lower carboxyalkyl, lower cyanoalkyl, and lower hydroxyalkyl; ~~wherein~~

Y is ~~a radical~~ selected from the group consisting of oxy, thio, sulfinyl, sulfonyl, lower alkyl, lower alkynyl, aryl, lower cycloalkyl, ~~5- or 6-membered heterocyclo~~, aralkyl, lower alkyloxy, aryloxy, arylthio, ~~5- or 6-membered heterocyclooxy~~, lower aralkylthio, lower aralkyloxy, lower alkylthio, lower alkynyloxy, lower alkynylthio, lower alkynyloxyalkyl, lower alkenyloxy, lower alkenylthio, lower alkenyloxyalkyl, lower alkyloxyalkyl, lower alkylthioalkyl, lower hydroxyalkyloxy, ~~lower alkylarylalkynyloxy~~, lower alkoxy carbonylalkyl, lower hydroxyalkyloxyalkyl, lower oximinoalkoxy, lower oximinoalkoxyalkyl, lower (alkyl) oximinoalkoxy, lower (alkyl) oximinoalkoxyalkyl, lower carbonylalkyloxy, lower

carbonylalkyloxyalkyl, , and ; ~~wherein~~

Ar is ~~selected from~~ phenyl, ~~thienyl, oxazolyl, furyl, pyrrolyl, thiazolyl, imidazolyl, isothiazolyl, isoxazolyl, pyrazolyl, and pyridyl~~, ~~wherein Ar is~~ optionally substituted with one

or two substituents selected from the group consisting of halo, hydroxyl, ~~mereapto~~, lower



R¹ is at least one substituent selected from the group consisting of ~~thienyl, oxazolyl, furyl, pyrrolyl, thiazolyl, imidazolyl, isothiazolyl, isoxazolyl, pyrazolyl,~~ cyclopentenyl, pyridyl, and phenyl, wherein: where R¹

any such substituent is optionally substituted ~~at a substitutable position~~ with one or more radicals selected from the group consisting of lower alkyl, lower haloalkyl, hydroxyl, lower hydroxyalkyl, lower haloalkoxy, nitro, lower alkoxyalkyl, halo, lower alkoxy, and lower alkylthio; ~~wherein~~

R² is selected from the group consisting of lower alkyl and amino; ~~wherein~~

R³, ~~[[and]]~~ R⁴, and the carbon to which R³ and R⁴ are attached together form a tetrahydropyran ring optionally substituted with up to ~~, and which ring may bear one, two or~~ three substituents independently ~~, which may be the same or different~~, selected from the group consisting of hydroxyl, lower alkyl, and lower alkoxy; ~~wherein~~

R⁵ is selected from the group consisting of hydroxyl and lower alkoxy; ~~wherein~~

R⁶ is selected from the group consisting of hydrido, and lower alkyl; and ~~wherein~~

R⁷ is ~~selected from~~ lower alkyl ~~and lower alkoxy; or a pharmaceutically-acceptable salt thereof.~~

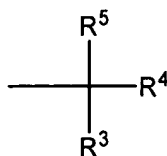
5. (currently amended) A compound or salt ~~Compound~~ of Claim 4, wherein:

A is pyrazolyl optionally substituted with a radical selected from the group consisting of acyl, fluoro, chloro, bromo, methyl, trifluoromethyl, oxo, cyano, carboxyl, methoxy, aminocarbonyl, methoxycarbonyl, ethoxycarbonyl, acetyl, carboxypropyl, and hydroxymethyl; ~~wherein~~

Y is ~~a radical~~ selected from the group consisting of oxy, ethyl, propyl, isopropyl, butyl, 1-propynyl, 2-propynyl, methyloxy, ethyloxy, propyloxy, methylthio, (Z)-1-propenyloxy, (E)-2-propenyloxy, (Z)-2-propenyloxy, (E)-1-propenyloxy, (Z)-1-propenyloxymethyl, (E)-2-propenyloxymethyl, (Z)-2-propenyloxymethyl, (E)-1-propenyloxymethyl, 1-propynyloxy, 2-

propynyloxy, 1-propynylthio, 2-propynylthio, hydroxymethyloxy, 1-hydroxyethyloxy, 2-hydroxypropyloxy, hydroxymethyloxymethyl, 1-hydroxyethyloxymethyl, 2-hydroxypropyloxymethyl, methyloxymethyl, ethyloxymethyl, propyloxymethyl, 1-propynyloxymethyl, oximinomethyloxy, oximinomethyloxymethyl, (methyl)oximinomethyloxy, (methyl)oximinomethyloxymethyl, ~~triazolylmethyloxy, triazolylmethyloxymethyl~~, 1-(methoxymethyl)ethyl, methylthiomethyl, ethylthiomethyl, ~~methylphenylpropynyloxy~~, N-ethyl-N-methylaminocarbonylmethyloxy, N-ethyl-N-methylaminoethyloxy, carbonylmethyloxy, carbonylbutyloxy, and carbonylmethyloxymethyl; ~~wherein~~

Ar is ~~selected from thienyl, pyridyl, thiazolyl, and phenyl~~, where Ar is optionally substituted with one or two substituents selected from the group consisting of fluoro, chloro,



bromo, hydroxyl, ~~mercapto~~, methyl, methoxy, and ~~wherein~~

R¹ is selected from the group consisting of ~~thienyl, oxazolyl, furyl, pyrrolyl, thiazolyl, imidazolyl, isoxazolyl, pyrazolyl, pyridyl, and phenyl~~, where R¹ is optionally substituted at a ~~substitutable position~~ with one or more radicals selected from the group consisting of methyl, trifluoromethyl, hydroxyl, hydroxymethyl, trifluoromethoxy, nitro, methoxymethyl, fluoro, chloro, bromo, methoxy, and methylthio; ~~wherein~~

R² is methyl or amino; ~~wherein~~

R³, ~~[[and]] R⁴~~, and the carbon to which R³ and R⁴ are attached together form a tetrahydropyran ring optionally substituted with up to, ~~and which ring may bear one, two or three substituents, which may be the same or different, independently~~ selected from the group consisting of hydroxyl, methyl, and methoxy; and ~~wherein~~

R⁵ is selected from the group consisting of hydroxyl and methoxy; ~~or a pharmaceutically acceptable salt thereof.~~

6. (currently amended) A compound or salt ~~Compound~~ of Claim 5, wherein the compound is selected from ~~compounds and their pharmaceutically acceptable salts, of~~ the group consisting of:

4-[5-(4-chlorophenyl)-3-(3-methoxyphenyl)oxymethyl-1H-pyrazol-1-yl]benzenesulfonamide;

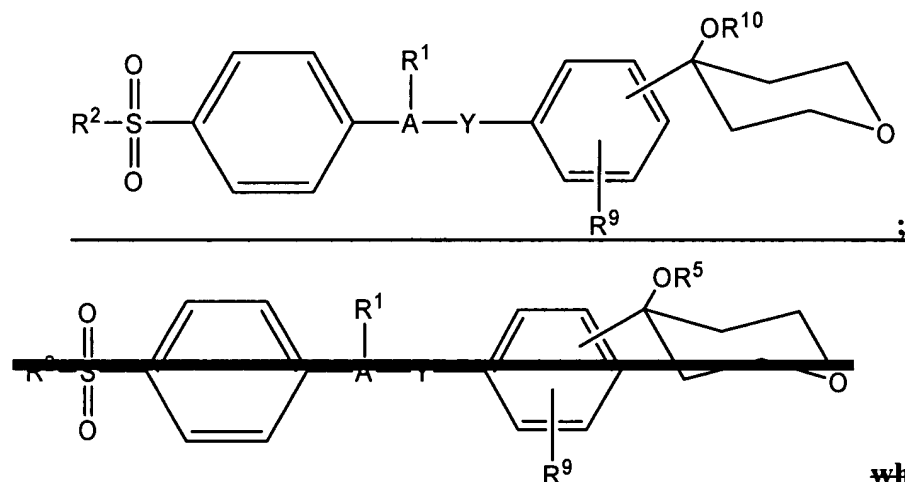
4-[5-(4-chlorophenyl)-3-(3-methoxyphenyl)thiomethyl-1H-pyrazol-1-yl]benzenesulfonamide;

4-[5-(4-chlorophenyl)-3-[[3-fluoro-5-(3,4,5,6-tetrahydro-4-methoxy-2H-pyran-4-yl)phenoxy]-1H-pyrazol-1-yl]benzenesulfonamide; and

4-[5-(4-chlorophenyl)-3-[[3-fluoro-5-(3,4,5,6-tetrahydro-4-methoxy-2H-pyran-4-yl)phenoxy]methyl]-1H-pyrazol-1-yl]benzenesulfonamide. [[:]]

7. (currently amended) A compound or pharmaceutically acceptable salt of the compound, wherein: [[:]]

the compound corresponds in structure to Formula II:



A is a pyrazolyl [[:]] optionally substituted with a radical selected from the group consisting of acyl, halo, hydroxyl, lower alkyl, lower haloalkyl, oxo, cyano, nitro, carboxyl, lower alkoxy, aminocarbonyl, lower alkoxy carbonyl, lower carboxyalkyl, lower cyanoalkyl, and lower hydroxyalkyl; **wherein**

Y is **a radical** selected from the group consisting of oxy, thio, sulfinyl, sulfonyl, lower alkyl, lower alkynyl, lower alkenyl, lower hydroxyalkyl, aryl, lower cycloalkyl, ~~5-or-6-membered heterocyclo~~, aralkyl, lower alkyloxy, aryloxy, arylthio, lower cycloalkyloxy, ~~5-or-6-membered heterocyclooxy~~, lower aralkylthio, lower aralkyloxy, lower alkylthio, lower alkynyloxy, lower alkynylthio, lower alkynyloxyalkyl, lower alkenyloxy, lower alkenylthio, lower alkenyloxyalkyl, lower alkyloxyalkyl, lower alkylthioalkyl, lower hydroxyalkylthio, lower

hydroxyalkylthioalkyl, lower oximinoalkylthio, lower oximinoalkylthioalkyl, lower (alkyl)oximinoalkylthio, lower (alkyl)oximinoalkylthioalkyl, ~~lower alkylarylalkynyloxy, lower dialkylaminoalkyloxy, lower dialkylaminocarbonylalkyloxy, lower alkoxy carbonylalkyl,~~ lower carbonylalkylthio, lower carbonylalkylthioalkyl, lower hydroxyalkyloxy, lower hydroxyalkyloxyalkyl, lower oximinoalkoxy, lower oximinoalkoxyalkyl, lower (alkyl)oximinoalkoxy, lower (alkyl)oximinoalkoxyalkyl, lower carbonylalkyloxy, and lower carbonylalkyloxyalkyl; **wherein**

R^1 is a substituent selected from the group consisting of 5- and 6-membered heterocyclo, lower cycloalkyl, lower cycloalkenyl, ~~and aryl selected from~~ phenyl, biphenyl, and naphthyl, wherein: $[[R^1]]$

any such substituent is optionally substituted ~~at a substitutable position~~ with one or more radicals selected from the group consisting of lower alkyl, lower haloalkyl, cyano, carboxyl, lower alkoxy carbonyl, hydroxyl, lower hydroxyalkyl, lower haloalkoxy, amino, lower alkylamino, phenylamino, lower alkoxyalkyl, lower alkylsulfinyl, halo, lower alkoxy, and lower alkylthio; **wherein**

R^2 is selected from the group consisting of lower alkyl and amino; **wherein**

R^9 is one or two substituents selected from the group consisting of halo, hydroxyl, amino, nitro, cyano, carbamoyl, alkyl, alkenyloxy, alkoxy, alkylthio, alkylsulfinyl, alkylsulfonyl, alkylamino, dialkylamino, haloalkyl, alkoxy carbonyl, N-alkylcarbamoyl, N,N-dialkylcarbamoyl, alkanoylamino, cyanoalkoxy, carbamoylalkoxy, and alkoxy carbonylalkoxy; and **wherein**

R^{10} is selected from the group consisting of hydrido, alkyl, alkenyl, alkynyl, cyanoalkyl, alkanoyl, and benzoyl optionally substituted with a substituent selected from the group consisting of halo, alkyl and alkoxy ; ~~or a pharmaceutically acceptable salt thereof.~~

8. (currently amended) A compound or salt ~~Compound~~ of Claim 7, wherein:

A is pyrazolyl optionally substituted with a radical selected from the group consisting of acyl, halo, hydroxyl, lower alkyl, lower haloalkyl, oxo cyano, nitro, carboxyl, lower alkoxy, aminocarbonyl, lower alkoxy carbonyl, lower carboxyalkyl, lower cyanoalkyl, and lower hydroxyalkyl; **wherein**

Y is ~~a radical~~ selected from the group consisting of oxy, lower alkyl, lower alkynyl, ~~5- or 6-membered heterocyclo, lower heterocycloalkyloxyalkyl,~~ lower hydroxyalkyl, lower

alkyloxy, lower alkylthio, lower alkyloxyalkyl, lower alkenyloxy, lower alkenyloxyalkyl, lower alkynyloxy, lower alkynylthio, lower alkynyloxyalkyl, lower alkylthioalkyl, lower hydroxyalkylthio, lower hydroxyalkylthioalkyl, lower oximinoalkylthio, lower oximinoalkylthioalkyl, lower (alkyl)oximinoalkylthio, lower (alkyl)oximinoalkylthioalkyl, lower carbonylalkylthio, lower carbonylalkylthioalkyl, ~~lower alkylarylalkynyloxy, lower dialkylaminoalkyloxy, lower dialkylaminocarbonylalkyloxy, lower alkoxy carbonylalkyl,~~ lower hydroxyalkyloxy, lower hydroxyalkyloxyalkyl, lower oximinoalkoxy, lower oximinoalkoxyalkyl, lower (alkyl)oximinoalkoxy, lower (alkyl)oximinoalkoxyalkyl, lower carbonylalkyloxy, and lower carbonylalkyloxyalkyl; ~~wherein~~

R¹ is phenyl optionally substituted ~~at a substitutable position~~ with one or more radicals selected from the group consisting of lower alkyl, lower haloalkyl, hydroxyl, lower hydroxyalkyl, halo, and lower alkoxy; ~~wherein~~

R² is selected from the group consisting of lower alkyl and amino; ~~wherein~~

R⁹ is one or two substituents selected from the group consisting of halo, hydroxyl, amino, lower alkyl, lower alkoxy; and ~~wherein~~

R¹⁰ is selected from the group consisting of hydrido [[,]] and lower alkyl ~~;-or-a pharmaceutically-acceptable salt thereof.~~

9. (currently amended) A compound or salt ~~Compound~~ of Claim 8, wherein:

A is pyrazolyl optionally substituted with a radical selected from the group consisting of formyl, fluoro, chloro, bromo, hydroxyl, methyl, ethyl, isopropyl, butyl, *tert*-butyl, isobutyl, pentyl, hexyl, fluoromethyl, difluoromethyl, trifluoromethyl, chloromethyl, dichloromethyl, trichloromethyl, pentafluoroethyl, heptafluoropropyl, fluoromethyl, difluoroethyl, difluoropropyl, dichloroethyl, dichloropropyl, oxo, cyano, nitro, carboxyl, methoxy, ethoxy, propoxy, n-butoxy, pentoxy, hexyloxy, methylenedioxy, aminocarbonyl, methoxycarbonyl, carboxypropyl, carboxymethyl, carboxyethyl, cyanomethyl, and hydroxymethyl; ~~wherein~~

Y is ~~a radical~~ selected from the group consisting of oxy, ethyl, propyl, isopropyl, butyl, 1-propynyl, 2-propynyl, methyloxy, ethyloxy, propyloxy, methylthio, (Z)-1-propenyloxy, (E)-2-propenyloxy, (Z)-2-propenyloxy, (E)-1-propenyloxy, (Z)-1-propenyloxymethyl, (E)-2-propenyloxymethyl, (Z)-2-propenyloxymethyl, (E)-1-propenyloxymethyl, 1-propynyloxy, 2-propynyloxy, 1-propynylthio, 2-propynylthio, hydroxymethyl, hydroxyethyl, hydroxypropyl,

hydroxymethyloxy, 1-hydroxyethyloxy, 2-hydroxypropyloxy, hydroxymethyloxymethyl, 1-hydroxyethylxoxymethyl, 2-hydroxypropyloxymethyl, methyloxymethyl, ethyloxymethyl, propyloxymethyl, 1-propynyloxymethyl, hydroxymethylthio, 1-hydroxyethylthio, 2-hydroxypropylthio, 1-hydroxyethylthio, 2-hydroxypropylthio, hydroxymethylthiomethyl, 1-hydroxyethylthiomethyl, 2-hydroxypropylthiomethyl, oximinomethylthio, oximinomethylthiomethyl, (methyl)oximinomethylthio, (methyl)oximinomethylthiomethyl, ~~triazolylmethyloxy, triazolylmethyloxymethyl~~, carbonylmethylthio, carbonylbutylthio, carbonylmethylthiomethyl, oximinomethyloxy, oximinomethyloxymethyl, (methyl)oximinomethyloxy, methylthiomethyl, (methyl)oximinomethyloxymethyl, ethylthiomethyl, 1-(methoxycarbonyl)ethyl, ~~methylphenylpropynyloxy, N-ethyl-N-methylaminocarbonylmethyloxy, N-ethyl-N-methylaminoethyloxy, triazolyl~~, carbonylmethyloxy, carbonylbutyloxy, and carbonylmethyloxymethyl; ~~wherein~~

R¹ is phenyl optionally substituted ~~at a substitutable position~~ with one or more radicals selected from the group consisting of methyl, ethyl, isopropyl, butyl, *tert*-butyl, isobutyl, pentyl, hexyl, fluoromethyl, difluoromethyl, trifluoromethyl, chloromethyl, dichloromethyl, trichloromethyl, pentafluoroethyl, heptafluoropropyl, fluoromethyl, difluoroethyl, difluoropropyl, dichloroethyl, fluoro, dichloropropyl, hydroxyl, hydroxymethyl, chloro, bromo, methoxy, ethoxy, propoxy, n-butoxy, pentoxy, and hexyloxy; ~~wherein~~

R² is selected from the group consisting of methyl and amino; ~~wherein~~

R⁹ is one or two substituents selected from the group consisting of fluoro, chloro, bromo, hydroxyl, amino, methyl, ethyl, isopropyl, butyl, *tert*-butyl, isobutyl, pentyl, hexyl, methoxy, ethoxy, propoxy, n-butoxy, pentoxy, and hexyloxy; and ~~wherein~~

R¹⁰ is selected from the group consisting of hydrido ~~[[,]]~~ and methyl ~~;-or-a pharmaceutically-acceptable salt thereof.~~

Claims 10-14 (canceled).

15. (withdrawn and currently amended) The method of Claim ~~[[14]]~~ 20, wherein:
an inflammation-associated disorder is treated, and
the inflammation-associated disorder is arthritis.

16. **(withdrawn and currently amended)** The method of Claim ~~[[14]]~~ 20, wherein:
an inflammation-associated disorder is treated, and
the inflammation-associated disorder is pain.

17. **(withdrawn and currently amended)** The method of Claim ~~[[14]]~~ 20, wherein:
an inflammation-associated disorder is treated, and
the inflammation-associated disorder is fever.

18. **(new)** A pharmaceutical composition comprising a therapeutically-effective amount of a compound or salt of Claim 1.

19. **(new)** A pharmaceutical composition comprising a therapeutically-effective amount of a compound or salt of Claim 7.

20. **(new)** A method of treating inflammation or an inflammation-related disorder in a subject having or susceptible to the inflammation or inflammation-related disorder, wherein:
the inflammation or inflammation-associated disorder is treatable by inhibiting 5-lipoxygenase, cyclooxygenase-2, or both 5-lipoxygenase and cyclooxygenase-2; and
the method comprises administering a therapeutically-effective amount of a compound or salt of Claim 1 to the subject.

21. **(new)** A method of treating inflammation or an inflammation-related disorder in a subject having or susceptible to the inflammation or inflammation-related disorder, wherein:
the inflammation or inflammation-associated disorder is treatable by inhibiting 5-lipoxygenase, cyclooxygenase-2, or both 5-lipoxygenase and cyclooxygenase-2; and
the method comprises administering a therapeutically-effective amount of a compound or salt of Claim 7 to the subject.

22. **(new)** The method of Claim 21, wherein:
an inflammation-associated disorder is treated, and
the inflammation-associated disorder is arthritis.

23. **(new)** The method of Claim 21, wherein:
an inflammation-associated disorder is treated, and
the inflammation-associated disorder is pain.

24. **(new)** The method of Claim 21, wherein:
an inflammation-associated disorder is treated, and
the inflammation-associated disorder is fever.